IEEE *Xplore*©
RELEASE 2.3

Welcome United States Patent and Trademark Office

🔲 Search Results

BROWSE   SEARCH   IEEE XPLORE GUIDE

Results for **"(sankar a.<in>au) and speech"**
Your search matched **25** of **1546007** documents.
A maximum of **74** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

✉ e-mail

» Search Options

View Session History

New Search

» Key

IEEE JNL	IEEE Journal or Magazine
IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

Modify Search

(sankar a.<in>au) and speech	**Search**

🔲 Check to search only within this results set

Display Format: ⦿ Citation ○ Citation & Abstract

⌐ **view selected items**   **Select All Deselect All**

🔲   1. **Estimating the bandwidth of a normal process from the level crossings o**
Komaili, J.; Ferrari, L.; Sankar, P.;
Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Sig
IEEE Transactions on
Volume 35, Issue 10, Oct 1987 Page(s):1481 - 1483
AbstractPlus | Full Text: PDF(336 KB) IEEE JNL
Rights and Permissions

🔲   2. **Digital signal processing for precision wide-swath bathymetry**
Morgera, S.; Sankar, R.;
Oceanic Engineering, IEEE Journal of
Volume 9, Issue 2, April 1984 Page(s):73 - 84
AbstractPlus | Full Text: PDF(1096 KB) IEEE JNL
Rights and Permissions

🔲   3. **Simple algorithms and architectures for B-spline interpolation**
Sankar, P.V.; Ferrari, L.A.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 10, Issue 2, March 1988 Page(s):271 - 276
Digital Object Identifier 10.1109/34.3889
AbstractPlus | Full Text: PDF(468 KB) IEEE JNL
Rights and Permissions

🔲   4. **Minimum complexity FIR filters and sparse systolic arrays**
Ferrari, L.A.; Sankar, P.V.;
Computers, IEEE Transactions on
Volume 37, Issue 6, June 1988 Page(s):760 - 764
Digital Object Identifier 10.1109/12.2219
AbstractPlus | Full Text: PDF(316 KB) IEEE JNL
Rights and Permissions

🔲   5. **A unified approach to IFIR filter design using B-spline functions**
Pang, D.; Ferrari, L.A.; Sankar, P.V.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Sig
IEEE Transactions on]
Volume 39, Issue 9, Sept. 1991 Page(s):2115 - 2118
Digital Object Identifier 10.1109/78.134450

AbstractPlus | Full Text: PDF(348 KB)   IEEE JNL
Rights and Permissions

6. **Stochastic matching for robust speech recognition**
Sankar, A.; Chin-Hui Lee;
Signal Processing Letters, IEEE
Volume 1, Issue 8, Aug 1994 Page(s):124 - 125
Digital Object Identifier 10.1109/97.311815

AbstractPlus | Full Text: PDF(192 KB)   IEEE JNL
Rights and Permissions

7. **An experiment in spoken language acquisition**
Gorin, A.L.; Levinson, S.E.; Sankar, A.;
Speech and Audio Processing, IEEE Transactions on
Volume 2, Issue 1, Part 2, Jan. 1994 Page(s):224 - 240
Digital Object Identifier 10.1109/89.260365

AbstractPlus | Full Text: PDF(1620 KB)   IEEE JNL
Rights and Permissions

8. **A maximum-likelihood approach to stochastic matching for robust speec**
Sankar, A.; Chin-Hui Lee;
Speech and Audio Processing, IEEE Transactions on
Volume 4, Issue 3, May 1996 Page(s):190 - 202
Digital Object Identifier 10.1109/89.496215

AbstractPlus | References | Full Text: PDF(1460 KB)   IEEE JNL
Rights and Permissions

9. **ATMTN: a telemammography network architecture**
Sheybani, E.O.; Sankar, R.;
Biomedical Engineering, IEEE Transactions on
Volume 49, Issue 12, Part 1, Dec. 2002 Page(s):1438 - 1443
Digital Object Identifier 10.1109/TBME.2002.805556

AbstractPlus | References | Full Text: PDF(222 KB)   IEEE JNL
Rights and Permissions

10. **Mixtures of inverse covariances**
Vanhoucke, V.; Sankar, A.;
Speech and Audio Processing, IEEE Transactions on
Volume 12, Issue 3, May 2004 Page(s):250 - 264
Digital Object Identifier 10.1109/TSA.2004.825675

AbstractPlus | References | Full Text: PDF(384 KB)   IEEE JNL
Rights and Permissions

11. **Bayesian Model Combination (BAYCOM) for Improved Recognition**
Sankar, A.;
Acoustics, Speech, and Signal Processing, 2005. Proceedings. (ICASSP '05).
International Conference on
Volume 1, March 18-23, 2005 Page(s):845 - 848
Digital Object Identifier 10.1109/ICASSP.2005.1415246

AbstractPlus | Full Text: PDF(278 KB)   IEEE CNF
Rights and Permissions

12. **Learning name pronunciations in automatic speech recognition systems**
Beaufays, F.; Sankar, A.; Williams, S.; Weintraub, M.;
Tools with Artificial Intelligence, 2003. Proceedings. 15th IEEE International C
3-5 Nov. 2003 Page(s):233 - 240

AbstractPlus | Full Text: PDF(325 KB)   IEEE CNF
Rights and Permissions

☐ **13. Utterance verification based on statistics of phone-level confidence scor**
Sankar, A.; Wu, S.-L.;
Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03).
International Conference on
Volume 1, 6-10 April 2003 Page(s):I-584 - I-587 vol.1

AbstractPlus | Full Text: PDF(341 KB)   IEEE CNF
Rights and Permissions

☐ **14. Enhanced partial-SPIHT for lossless and lossy image compression**
Abu-Hajar, A.; Sankar, R.;
Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03).
International Conference on
Volume 3, 6-10 April 2003 Page(s):III - 253-6 vol.3
Digital Object Identifier 10.1109/ICASSP.2003.1199155

AbstractPlus | Full Text: PDF(328 KB)   IEEE CNF
Rights and Permissions

☐ **15. Mixtures of inverse covariances**
Vanhoucke, V.; Sankar, A.;
Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03).
International Conference on
Volume 1, 6-10 April 2003 Page(s):I-852 - I-855 vol.1

AbstractPlus | Full Text: PDF(332 KB)   IEEE CNF
Rights and Permissions

☐ **16. Automatic confidence score mapping for adapted speech recognition sy:**
Sankar, A.; Kannan, A.;
Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02).
International Conference on
Volume 1, 2002 Page(s):I-213 - I-216 vol.1
Digital Object Identifier 10.1109/ICASSP.2002.1005714

AbstractPlus | Full Text: PDF(332 KB)   IEEE CNF
Rights and Permissions

☐ **17. Task-specific adaptation of speech recognition models**
Sankar, A.; Kannan, A.; Shahshahani, B.; Jackson, E.;
Automatic Speech Recognition and Understanding, 2001. ASRU '01. IEEE Wc
9-13 Dec. 2001 Page(s):433 - 436

AbstractPlus | Full Text: PDF(344 KB)   IEEE CNF
Rights and Permissions

☐ **18. Word-level rate of speech modeling using rate-specific phones and pron**
Jing Zheng; Franco, H.; Fuliang Weng; Sankar, A.; Bratt, H.;
Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2
International Conference on
Volume 3, 5-9 June 2000 Page(s):1775 - 1778 vol.3
Digital Object Identifier 10.1109/ICASSP.2000.862097

AbstractPlus | Full Text: PDF(356 KB)   IEEE CNF
Rights and Permissions

☐ **19. Rapid speech recognizer adaptation to new speakers**
Digalakis, V.; Collier, H.; Berkowitz, S.; Corduneanu, A.; Bocchieri, E.; Kannan
Khudanpur, S.; Byrne, W.; Sankar, A.;
Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., '
International Conference on
Volume 2, 15-19 March 1999 Page(s):765 - 768 vol.2
Digital Object Identifier 10.1109/ICASSP.1999.759781

AbstractPlus | Full Text: PDF(408 KB)   IEEE CNF

20. **Acoustic adaptation using nonlinear transformations of HMM parameters**
Abrash, V.; Sankar, A.; Franco, H.; Cohen, M.;
Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Prc
IEEE International Conference on
Volume 2, 7-10 May 1996 Page(s):729 - 732 vol. 2
Digital Object Identifier 10.1109/ICASSP.1996.543224

AbstractPlus | Full Text: PDF(316 KB) IEEE CNF
Rights and Permissions

21. **An experimental study of acoustic adaptation algorithms**
Sankar, A.; Neumeyer, L.; Weintroub, M.;
Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Prc
IEEE International Conference on
Volume 2, 7-10 May 1996 Page(s):713 - 716 vol. 2
Digital Object Identifier 10.1109/ICASSP.1996.543220

AbstractPlus | Full Text: PDF(404 KB) IEEE CNF
Rights and Permissions

22. **Robust speech recognition based on stochastic matching**
Sankar, A.; Chin-Hui Lee;
Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 Internatic
on
Volume 1, 9-12 May 1995 Page(s):121 - 124 vol.1
Digital Object Identifier 10.1109/ICASSP.1995.479288

AbstractPlus | Full Text: PDF(372 KB) IEEE CNF
Rights and Permissions

23. **Optimal pruning of neural tree networks for improved generalization**
Sankar, A.; Mammone, R.J.;
Neural Networks, 1991., IJCNN-91-Seattle International Joint Conference on
Volume ii, 8-14 July 1991 Page(s):219 - 224 vol.2
Digital Object Identifier 10.1109/IJCNN.1991.155341

AbstractPlus | Full Text: PDF(340 KB) IEEE CNF
Rights and Permissions

24. **Speaker independent vowel recognition using neural tree networks**
Sankar, A.; Mammone, R.J.;
Neural Networks, 1991., IJCNN-91-Seattle International Joint Conference on
Volume ii, 8-14 July 1991 Page(s):809 - 814 vol.2
Digital Object Identifier 10.1109/IJCNN.1991.155438

AbstractPlus | Full Text: PDF(428 KB) IEEE CNF
Rights and Permissions

25. **Visual focus of attention in adaptive language acquisition**
Sankar, A.; Gorin, A.;
Acoustics, Speech, and Signal Processing, 1993. ICASSP-93., 1993 IEEE Inte
Conference on
Volume 1, 27-30 April 1993 Page(s):621 - 624 vol.1
Digital Object Identifier 10.1109/ICASSP.1993.319195

AbstractPlus | Full Text: PDF(376 KB) IEEE CNF
Rights and Permissions

Indexed by
Inspec®

IEEE *Xplore* ⓔ
RELEASE 2.3

Welcome United States Patent and Trademark Office

Search Results

BROWSE   SEARCH   IEEE XPLORE GUIDE

Results for "(beaufays f.<in>au)"
Your search matched **9** of **1546007** documents.
A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

☑ e-mail

» **Search Options**

View Session History

New Search

Modify Search

(beaufays f.<in>au) | Search |

☐ Check to search only within this results set

Display Format: ◉ Citation   ○ Citation & Abstract

» **Key**

IEEE JNL	IEEE Journal or Magazine
IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

| view selected items | **Select All** **Deselect All**

☐ . 1. **On the advantages of the LMS spectrum analyzer over nonadaptive imple the sliding-DFT**
Beaufays, F.; Widrow, B.;
Circuits and Systems I: Fundamental Theory and Applications, IEEE Transacti
Circuits and Systems I: Regular Papers, IEEE Transactions on]
Volume 42, Issue 4, April 1995 Page(s):218 - 220
Digital Object Identifier 10.1109/81.382476

AbstractPlus | Full Text: PDF(244 KB)   IEEE JNL
Rights and Permissions

☐ 2. **Transform-domain adaptive filters: an analytical approach**
Beaufays, F.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Si(
IEEE Transactions on]
Volume 43, Issue 2, Feb. 1995 Page(s):422 - 431
Digital Object Identifier 10.1109/78.348125

AbstractPlus | Full Text: PDF(772 KB)   IEEE JNL
Rights and Permissions

☐ 3. **Robust text-independent speaker identification over telephone channels**
Murthy, H.A.; Beaufays, F.; Heck, L.P.; Weintraub, M.;
Speech and Audio Processing, IEEE Transactions on
Volume 7, Issue 5, Sept. 1999 Page(s):554 - 568
Digital Object Identifier 10.1109/89.784108

AbstractPlus | References | Full Text: PDF(276 KB)   IEEE JNL
Rights and Permissions

☐ 4. **Learning name pronunciations in automatic speech recognition systems**
Beaufays, F.; Sankar, A.; Williams, S.; Weintraub, M.;
Tools with Artificial Intelligence, 2003. Proceedings. 15th IEEE International Cc
3-5 Nov. 2003 Page(s):233 - 240

AbstractPlus | Full Text: PDF(325 KB)   IEEE CNF
Rights and Permissions

☐ 5. **Using speech/non-speech detection to bias recognition search on noisy (**
Beaufays, F.; Boies, D.; Weintraub, M.; Qifeng Zhu;
Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03).
International Conference on

Volume 1, 6-10 April 2003 Page(s):I-424 - I-427 vol.1

AbstractPlus | Full Text: PDF(361 KB)   IEEE CNF
Rights and Permissions

6. **Discriminative mixture weight estimation for large Gaussian mixture mod**
Beaufays, F.; Weintraub, M.; Yochai Konig;
Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., 1
International Conference on
Volume 1, 15-19 March 1999 Page(s):337 - 340 vol.1
Digital Object Identifier 10.1109/ICASSP.1999.758131

AbstractPlus | Full Text: PDF(304 KB)   IEEE CNF
Rights and Permissions

7. **Neural-network based measures of confidence for word recognition**
Weintraub, M.; Beaufays, F.; Rivlin, Z.; Konig, Y.; Stolcke, A.;
Acoustics, Speech, and Signal Processing, 1997. ICASSP-97., 1997 IEEE Inte
Conference on
Volume 2, 21-24 April 1997 Page(s):887 - 890 vol.2
Digital Object Identifier 10.1109/ICASSP.1997.596078

AbstractPlus | Full Text: PDF(324 KB)   IEEE CNF
Rights and Permissions

8. **Model transformation for robust speaker recognition from telephone data**
Beaufays, F.; Weintraub, M.;
Acoustics, Speech, and Signal Processing, 1997. ICASSP-97., 1997 IEEE Inte
Conference on
Volume 2, 21-24 April 1997 Page(s):1063 - 1066 vol.2
Digital Object Identifier 10.1109/ICASSP.1997.596124

AbstractPlus | Full Text: PDF(400 KB)   IEEE CNF
Rights and Permissions

9. **Learning algorithms for adaptive processing and control**
Widrow, B.; Lehr, M.; Beaufays, F.; Wan, E.; Bileillo, M.;
Neural Networks, 1993., IEEE International Conference on
28 March-1 April 1993 Page(s):1 - 8 vol.1
Digital Object Identifier 10.1109/ICNN.1993.298540

AbstractPlus | Full Text: PDF(580 KB)   IEEE CNF
Rights and Permissions .

Help   Contact Us   Privacy & :